

Please cancel claims 11 and 30.

Please add the following new claims:

52. (NEW) The transformed cell of claim 10, wherein the cell is a eukaryotic cell.

53. (NEW) A hybridoma secreting a human sequence immunoglobulin, wherein the immunoglobulin is selected from the group consisting of:

a human sequence immunoglobulin comprising a VH4-34 segment, a DXP'1 segment, a JH4 segment, and a heavy chain CDR3 region comprising the sequence DITMVRGPH (SEQ ID NO:63),

a human sequence immunoglobulin comprising a VH5-51 segment, a DHQ52 segment, a JH2 segment, and a heavy chain CDR3 region comprising the sequence PANWNWYFVL (SEQ ID NO:64),

a human sequence immunoglobulin comprising a VH4-34 segment, a JH5 segment, and a heavy chain CDR3 region comprising the sequence VINWFDP (SEQ ID NO:65),

a human sequence immunoglobulin comprising a VH5-51 segment, a DHQ52 segment, a JH4 segment, and a heavy chain CDR3 region comprising the sequence DQLGLFDY (SEQ ID NO:66),

a human sequence immunoglobulin comprising a VkA27/A11 segment, a Jk4 segment, and a light chain CDR3 region comprising the sequence QQYGSSPLT (SEQ ID NO:67),

a human sequence immunoglobulin comprising a VkL18 segment, a Jk4 segment, and a light chain CDR3 region comprising the sequence QQFISYPQLT (SEQ ID NO:68),

a human sequence immunoglobulin comprising a VkL19 segment, a Jk2 segment, and a light chain CDR3 region comprising the sequence QQANSFPYT (SEQ ID NO:69), and

a human sequence immunoglobulin comprising a VkL15 segment, a Jk2 segment, and a light chain CDR3 region comprising the sequence QQYDSYPYT (SEQ ID NO:70).